

Please AMEND the paragraph beginning at page 36 line 16, as follows:

b3 Incidentally, when illumination time is constant, the foregoing ratio may be a ratio of brightness of the respective LEDs. Accordingly, the number of LEDs is not limited to the 12 used in the present embodiment, and may be determined, within the limits of the space for installation, such that the product of LED brightness and illumination time for blue, green, and red fulfills the ratio 1:2:X, where X is in a range including 5 and 6.

Please AMEND the paragraph beginning at page 68 line 11, as follows:

b4 When lit with a constant brightness, a ratio among the illumination times of the LEDs 61R, 61G, and 61B is set to, for example, LED 61B : LED 61G : LED 61R = 1:2:X, where X is in a range including 5 and 6. By illuminating the LEDs 61R, 61G, and 61B at such a ratio, red light, which is most prone to insufficient light quantity, can be supplemented, and overall good scanning can be performed.

Please AMEND the paragraph beginning at page 68 line 18, as follows:

b5 Incidentally, when illumination time is constant, the foregoing ratio may be a ratio of brightness of the respective LEDs. Accordingly, the number of LEDs is not limited to the 12 used in the present embodiment, and may be determined, within the limits of the space for installation, such that the product of LED brightness and illumination time for blue, green, and red fulfills the ratio 1:2:X, where X is in a range including 5 and 6.

b6 Please AMEND the paragraph beginning at page 100 line 13, as follows:

Incidentally, the numbers of LEDs provided in the LED groups 81 and 82 are not limited to those explained in the present embodiment, and may be determined, within the limits of the space for installation, such that the product of LED brightness and illumination time for red, green, and blue fulfills the ratio X:2:1, where X is in a range including 5 and 6.

REMARKS

This Preliminary Amendment is submitted to improve the form of the specification as originally-filed.

Also filed concurrently herewith is a Letter to the Examiner Requesting Approval of Changes to the Drawings. The identical changes were filed and approved in the parent application.